

Doors™ v3.76

1.0 Doors v3.76

Doors v3.76 is a new release that features an improved incorporation of Proximity Card, Keypad, and EntraGuard users and adds the “Show Photo” feature.

1. To accommodate the integration of EntraGuard users with Proximity Card and Keypad users and to better handle combined users (users with both proximity cards and EntraGuard IDs), user enrollment is now done through an Enrollment Wizard that steps an Operator through the enrollment process. This allows an Operator to select the path that best suits the type of enrollment that needs to be done.

Once selected, the Enrollment Wizard then walks the Operator through the steps necessary to perform that enrollment. The Enrollment Wizard can handle all enrollment combinations from a single, proximity card, presentation enrollment through block enrollment requiring both proximity cards and EntraGuard ID numbers. For combined proximity and EntraGuard users, the Enrollment Wizard is able to merge the information required for the two types of enrollment into single user entries for each user.

NOTE: In previous revisions of Doors, enrollment could be performed from either the user spreadsheet or dialog box windows. With the new Enrollment Wizard, enrollment can only be started from the spreadsheet window and control is passed to the Enrollment Wizard. Also, previous revisions of Doors referenced Cardholders when referring to access control users. This term has been changed to Users throughout the program, except when a reference is specific either to proximity card use or EntraGuard ID use.

2. Two other functions have changed to accommodate the integration of EntraGuard users with Proximity Card users and to better handle combined users (users with both proximity cards and EntraGuard IDs).
 - Find ID – used to identify a user by proximity card or by EntraGuard ID number.
 - Reissue User – reassigning a user to a new proximity card, EntraGuard ID number, or both.
3. A new feature to *Doors*, Show Photo, provides a pop-up window that can be displayed whenever an access request is made at the master controller (and only the master controller). Along with displaying a photo, this window provides the user name, access request status, and access request time and date. For the Show Photo feature to be active, the system must be in monitor mode.
4. To allow for multiple users of remote Badging, up to four badging licenses can be entered into *Doors* allowing up to four separate work stations to access badging functions.



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5. To provide our Dealers with another way to provide end-user contact information, the ability to create Dealer Help and Dealer Splash windows has been added to *Doors*. Configuration information for these features is found in Section 6 at the end of this document and will be incorporated into the Doors Installation Guide for future reference.
 - The Dealer Help window allows a Dealer to create a text file of contact information that is read whenever the program is opened. Then, when an end-user opens the Help > About window, the text from the Dealer text file is displayed along with the software revision and related information normally displayed in the About window.
 - The Dealer Splash window allows a Dealer to create a graphics file that is displayed for a short period of time as the *Doors* program is opening. This graphics file can include a Dealer logo along with contact information.

NOTE: If you are upgrading a Doors installation with Badging and you decide not to upgrade Badging, the database link path between Doors and Badging/GuardDraw will not be correct (the link path points to the pre-upgrade database location). This is easily corrected by redirecting the link path in GuardDraw after the Doors upgrade installation has completed. Perform the following steps.

Click on the View > Options pull-down menu. Click the Change Database button and select the "Use an Access (JET) database" radio button. Click the corresponding Browse button and navigate to the new Kerisys > Doors_revision > DB > Badge > doors.mdb location. Click on the doors.mdb file name and save the new link path by clicking on the Open button twice and then the OK button to save the link path change.

2.0 Compatibility

For proper operation of *Doors* software, all controllers on the access control network must meet the following requirements.

- *Doors* software only supports PXL-250 controllers. PXL-100 controllers are not compatible with *Doors*.
- *Doors* supports EntraGuard® Gold controllers beginning with software beta release v3.70.
- *Doors* release 3.76 application software can be used with PXL-250 controllers using firmware revisions 6.3.20 and higher, but certain firmware features may not be available for use in *Doors* 3.76 software if these features are not supported by the earlier firmware releases.
- *Doors* release 3.76 application software can be used with EntraGuard® Gold controllers using firmware revisions 7.3.03 and higher and EntraGuard® Gold PIC release 1.03 and higher, but certain firmware features may not be available for use in *Doors* 3.76 software if these features are not supported by the earlier firmware and PIC releases.

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- Badging software is not compatible with Windows XP.
- GuardDraw software v5.3 contained within this release is compatible with *Doors* v3.74 and later releases only.
- In a mixed network consisting of PXL-250s and EntraGuard® Gold controllers, the EntraGuard Gold controller must be the master controller in the network.
- EntraGuard Gold units have a limit of 750 directory entries (users). Standard PXL-250 units can support up to 10,920 users.

NOTE: For additional compatibility information, see the Compatibility Guide - Series 3 (P/N 01876-001).

3.0 Known Issues:

1. EntraGuard remote commands are **not** enabled in this release. Remote commands allow a user to call the EntraGuard unit from an external telephone (one not a part of the building controlled by the EntraGuard unit) and execute commands.
2. There are some events for which the user's name could be known, such as when an Aux output is turned on or off. The firmware does not currently send this information to the *Doors* software.
3. When installing *Doors*, with the Badging option selected, on a computer that does not have enough disk space, a message indicates the install will be aborted. However, selecting the OK button does not abort the install, the Cancel button must be used instead.

NOTE: Keri Systems strongly recommends after installing this release you do the following:

- *Run the Doors autoconfig to ensure the controllers database is in a consistent, correct state.*
- *Perform a full Update Network.*

4.0 The Keri CD-ROM Autorun Program

The Keri CD-ROM has an autorun program that opens a menu and allows you to easily locate all installation programs, technical and marketing documentation, and sample product graphics files on the CD-ROM.

If your host computer's CD-ROM has the autorun feature enabled, inserting the CD-ROM into the computer will automatically run a menu program, introducing the Keri CD-ROM.

If the autorun feature is not enabled, you can use the Run command from the Start button on the Windows desktop or use the Windows™ Explorer program to locate and start the Run_Me_If_No_Autorun.bat program.



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5.0 Product Documentation:

The Keri CD-ROM includes copies of technical and marketing documentation in Adobe Acrobat® PDF format. It also includes the Adobe Acrobat installation program (version 5 of the free PDF reader program). The Adobe Acrobat PDF format is a universal document display format that allows an end user to view and print copies of documents.

NOTE: The documents on the CD-ROM are the current revisions at the time of CD-ROM release. However, these documents are subject to change at any time. If necessary, please contact Tech Support at Keri Systems or view the Technical Documentation Downloads section of the Keri web page to verify the current revision of any document (www.kerisys.com).

If the Acrobat Reader is not already installed on the host computer, follow either of these sets of instructions to run the Acrobat Reader installation program.

1. Run the Acrobat Reader installation program from the autorun menu on the Keri CD-ROM.
2. Run the Acrobat Reader installation program directly from the Keri CD-ROM.
 - Insert the Keri CD-ROM into the host computer's CD-ROM drive.
 - Use the Windows Explorer program to locate the Acrobat Reader "Acrb32.exe" program on the CD-ROM. This program is found in the \Acroread\Installers\ folder.
 - Double-click on the "Acrb32.exe" program icon and the installation program begins. Follow the instructions displayed on screen.
 - When the installation process is complete close the Windows Explorer program and locate the Acrobat Reader shortcut that has been displayed on the host computer's desktop.

Once the Acrobat Reader program has been installed on the host computer there are three ways to access documentation on the Keri CD-ROM.

1. Use the menu system in the autorun menu to locate the desired file, then double-click on the file.
2. Double-click on the Acrobat Reader shortcut icon. The Reader program opens. Click on the File > Open pull-down menu option. A standard Windows open file window appears. Use the navigation tools to locate the Keri CD-ROM. Click on the \Tech_Docs folder for technical documentation or click on the \Marketing_Docs folder for marketing Data Sheets and sales brochures. A list of the folder's PDF documents appears. Either double-click on the desired file or click on the file and then click on the OPEN button.
3. Open the Windows Explorer program. On the Keri CD-ROM, navigate to the \Tech_Docs folder for technical documentation or navigate to the \Marketing_Docs folder for marketing Data Sheets and sales brochures. A list of PDF documents appears. Double-click on the desired file and the Reader program opens with that file as its contents.

6.0 Dealer Help and Dealer Splash Windows

6.1 Dealer Text in the Help > About Window

As the Help > About window opens, it looks for a text file named “dealer.txt” in the same folder where Doors32.exe is found. If this file is found, the information within that file is incorporated into the information displayed when the Help > About window is opened.

Depending upon the font set in the *Doors* program, the information in this file can be four lines of about 40 to 50 characters per line, each line is centered. Here is an example of how the file should look.

For your access control needs, call
Keri Systems, Inc.
1530 Old Oakland Road, Suite 100
San Jose, CA, 95112 (408) 451-2520

You may find that you need to adjust a few characters to make this information look good in the window. To do this, simply close the Help > About window, edit the text file, and reopen the Help > About window. The newly edited text is picked up and displayed.

6.2 Dealer Splash Page During *Doors* Startup

This feature requires a little more work as it takes advantage of the ability to set command parameters in the *Doors* shortcut that is created when the program is installed.

There are two new flags available that can be added to the end of the Doors shortcut command.

1. Flag 1: -bdealerfile.bmp

This file identifies the bitmap graphic that you wish to display. Note that there should be no spaces after the -b and that this graphic file must be in the same same folder where Doors32.exe is found.

Adding this command instructs *Doors* to display a file named dealerfile.bmp in a splash page before the *Doors* splash page is displayed. The file name can be any legal Windows file name except that it **must not have spaces** in it (legal in Windows file names, but not legal for this application). The default display time is 15 seconds.

This file must be a Windows bitmap file that you have to create. It can be a scan of a business card, or the output of just about any paint program, including the default one that ships with Windows. Keri suggests you keep the graphic to something no larger than around 400 x 400 pixels. To be completely universal, it should be 256 colors with an optimized palette.



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Release Notes

NOTE: If you create a true color bitmap and try to display it on a 256 color machine, the graphic will probably be very ugly and possibly unreadable.

2. Flag 2: -txx

The second flag is optional. It controls the amount of time the dealer splash screen is displayed. Note that there should be no spaces after the -t.

Adding this command instructs *Doors* to display the splash screen for xx seconds – where xx must be between 01 and 30. The splash screen default is 15 seconds. If you are satisfied with the default value, you do not need to add this command. Any value greater than 30 will be shortened to 30 seconds. Any value less than zero will be set to 5 seconds. If the user clicks on the splash screen, it immediately closes, so a long display time is not necessarily a nuisance.

Doors™



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